

## DEPARTMENT OF THE ARMY

NASHVILLE DISTRICT, CORPS OF ENGINEERS
P. O. BOX 1070
NASHVILLE, TENNESSEE 37202-1070

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IN REPLY REFER TO

March 21, 2006

Project Planning Branch

To All Interested Parties:

The U.S. Army Corps of Engineers (Corps), Nashville District has prepared an Environmental Assessment (EA) Supplement 1 and Finding of No Significant Impact (FONSI) for the Proposed Center Hill Dam Seepage Rehabilitation. A new alternative is evaluated that was not included in a previous assessment with a FONSI signed in July 2005.

Center Hill Dam has a long history of foundation seepage problems through both the right abutment and left rim due to large solution features (caves) within the limestone formations. The purpose of this work is to maintain safe continued operation of Center Hill Dam.

Three alternatives are evaluated: No Action, which would ultimately result in the loss of Center Hill pool; grouting only; and a combination of grouting and cutoff walls. The EA evaluates the existing environmental conditions and effects of proposed impacts. Also, the EA incorporates environmental commitments and measures to minimize or reduce environmental impacts.

A Public Notice for this proposed work is enclosed. The environmental assessment is available for review at the Center Hill Lake Resource Manager's Office, 158 Resource Lane, Lancaster, Tennessee or the Corps website at <a href="http://www.lrn.usace.army.mil/pmgt/Environmental/public notices.htm">http://www.lrn.usace.army.mil/pmgt/Environmental/public notices.htm</a>. Copies can also be requested at the address above.

Comments are requested prior to April 21, 2006. The point of contact is Chip Hall, Biologist. Mail your correspondence to the address listed above or call (615) 736-7666. Your participation is greatly appreciated.

Sincerely,

Douglas L. Radley, AICP Chief, Project Planning Branch

Douglas I. holles

Enclosure